

Product datasheet for **TA363134**

Gabarapl1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of mouse GABARAPL1
Specificity:	Expected reactivity: Mouse
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	12 kDa
Gene Name:	gamma-aminobutyric acid (GABA) A receptor-associated protein-like 1
Database Link:	NP_065615.1 Entrez Gene 57436 Mouse Q9DCD6
Background:	Ubiquitin-like modifier that plays a role in intracellular transport of GABA(A) receptors and its interaction with the cytoskeleton. Involved in apoptosis. Involved in autophagy. Whereas LC3s are involved in elongation of the phagophore membrane, the GABARAP/GATE-16 subfamily is essential for a later stage in autophagosome maturation (By similarity).
Synonyms:	APG8-LIKE; APG8L; ATG8; ATG8L; GEC-1; GEC1



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Product images:



Host: Rabbit
Target Name: Gabarapl1
Sample Type: Mouse Pancreas Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: GABARAPL1
Sample Tissue: Mouse Pancreas lysates
Antibody Dilution: 1 ug/ml